



Packet Types

Packet Type	Value
PKT_MOTION	1010 0000
PKT_VIDEOCONTROL	1010 0001
PKT_DIAGNOSTIC	0101 0000

The first 4 bits of a packet value correspond to its direction:

1010 : outgoing (remote to quadcopter)

0101 : incoming (quadcopter to remote)

PKT_MOTION

x -128 = left
 ...
 127 = right

y -128 = backward
 ...
 127 = forward

z -128 = down
 ...
 127 = up

rot -128 = left
 ...
 127 = right

PKT_DIAGNOSTIC

battery 0 = no charge
 ...
 255 = full charge

accel_x -128 = left
 ...
 127 = right

accel_y -128 = backward
 ...
 127 = forward

accel_z -128 = down
 ...
 127 = up

PKT_VIDEOCONTROL

start/stop 0 = stop recording
 > 0 = start recording